

Wildlife Criteria for the Delaware Estuary

TAC Mtg
May 7, 2012



Background

- ❑ TAC charged DRBC staff to design a plan for derivation of wildlife criteria in January 2010
- ❑ Three information gathering conference calls were conducted with Gary Buchanan, NJDEP; Rick Greene and Dave Wolanski, DNREC; Rodney McCallister, PADEP; Tim Sinnott, NYDEP; Steve Brown, DOW; Bob Hoke, DuPont; Ron MacGillivray and Tom Fikslin, DRBC, Tim Kubiak, FWS , Wayne Jackson, EPA-R2 .
- ❑ TCS agenda item 10/14/2010 participants: Rick Greene and Dave Wolanski, DNREC; Tom Barron, PADEP; Steve Brown, DOW; Ron MacGillivray and Tom Fikslin, DRBC; Tim Kubiak, FWS; Denise Harkowski, EPA-R3; Wayne Jackson, EPA-R2
- ❑ Report to TAC October 21, 2010



Phase 1

- ☐ Document need for wildlife criteria
 - ☐ Available contaminant data
 - databases?
 - ☐ compare exposure to effects levels
 - wildlife guidelines?
- ☐ Research status of wildlife criteria development nationwide
 - ecosystem-scale model Se in SF Bay
 - other?

Phase 2

- After an assessment of the need for wildlife criteria is completed.
- Identify methodology, endpoints and uncertainty factors to be used in criteria derivation
- Recruit participants in workgroup
- Set a schedule